

14920 REC'D PCT/PTO 31 MAY 2006

INFORMATION DISCLOSURE STATEMENT

Applicant	: D'Haes, Wim
App. No	: Unknown
Filed	: Herewith
For	: A HIGHLY OPTIMIZED NONLINEAR LEAST SQUARES METHOD FOR SINUSOIDAL SOUND MODELLING
Examiner	: Unknown
Art Unit	: Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 7 references to be considered by the Examiner. Seven references are enclosed.

This Information Disclosure Statement is being upon the filing date of the application and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

May 31, 2006

By:

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31 MAY 2006

PTO/SB/08 Equivalent

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	Unknown
	Filing Date	Herewith <b>10/581141</b>
	First Named Inventor	D'Haes, Wim
	Art Unit	Unknown
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 1 OF 1	Attorney Docket No.	DECL116.001APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
		WO 95/30983	11/16/95	Georgia Tech Research Corp		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
		David, et al. "Refining the Digital Spectrum," <i>Circuits and Systems</i> , IEEE 39 <sup>th</sup> Midwest Symposium on Ames, IA, USA, 18-21 August, 1996, New York NY. Vol. 2, pp. 767-770, August 18, 1996.	
		D'Haes, "A Highly Optimized Nonlinear Least Squares Technique for Sinusoidal Analysis: From $O(K^2N)$ to $O(N\log(N))$ ," Preprint of the 116 <sup>th</sup> Convention of the Audio Engineering Society, May 8-11, 2004, , pp. 1-12, Berlin, Germany.	
		Karvonen, "Gauss-Newton-Levenberg-Marquardt-Method," Online (URL: <a href="http://www.water.hut.fi/~tkarvone/sgh_544.htm">http://www.water.hut.fi/~tkarvone/sgh_544.htm</a> ), May 17, 2003, pp. 1-5	
		Mength, "Lecture 5: Discrete Fourier Transform," Handout at Stanford University, February 9, 2003.	
		D'Haes, "A Highly Optimized Method for Computing Amplitudes Over a Windowed Short Time Signal: From $O(K^2N)$ to $O(N\log(N))$ ," Proceedings of the Fourth IEEE Benelux Signal Processing Symposium, April 2004, pp. 1-4, Hilvarenbeek, The Netherlands	
		International Search Report dated March 21, 2005.	

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Examiner Signature	Date Considered
<p><b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.